

## **AMENDMENTS TO THE CLAIMS**

### **LISTING OF CLAIMS:**

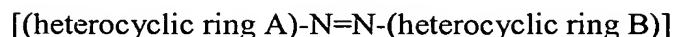
#### **CLAIMS**

1. (currently amended): An ink set comprising plural inks for inkjet, each one of the plural inks having a maximum absorption wavelength of one of from 500 to 580 nm and from 580 to 680 nm in an aqueous medium and a different absorbance,

wherein based on an absorbance of a dye (or a combination of dyes) in an ink, which has a maximum dye concentration out of the plural inks, an absorbance of a dye (or a combination of dyes) in all another ink excepting the ink having a maximum dye concentration is from 1/20 to 1/2.

2. (original): The ink set for inkjet recording as claimed in claim 1, wherein each one of the plural inks has a maximum absorption wavelength of from 500 to 580 nm in an aqueous medium.

3. (original): The ink set for inkjet recording as claimed in claim 2, wherein out of dyes contained in an ink having a maximum dye concentration in the plural inks constituting the ink set, a dye having a maximum absorbance is an azo dye having a chromophore represented by the following formula:

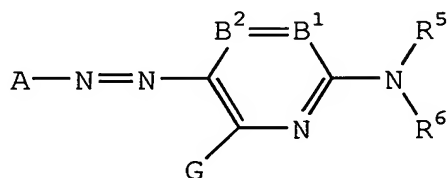


wherein the heterocyclic ring A and the heterocyclic B may have the same structure.

4. (original): The ink set for inkjet recording as claimed in claim 3, wherein the azo dye having a chromophore represented by the formula [(heterocyclic ring A)-N=N-(heterocyclic ring B)] is a colorant having an oxidation potential of more positive than 0.7 V (vs SCE).

5. (currently amended): The ink set for inkjet recording as claimed in ~~any one of~~ claims 2 ~~to~~ 4, wherein the azo dye is a dye represented by the following formula (1):

Formula (1):



wherein A represents a 5-membered heterocyclic group;

B<sup>1</sup> and B<sup>2</sup> each represents =CR<sup>1</sup>- or -CR<sup>2</sup>= or either one of B<sup>1</sup> and B<sup>2</sup> represents a nitrogen atom and other represents =CR<sup>1</sup>- or -CR<sup>2</sup>=;

R<sup>5</sup> and R<sup>6</sup> each independently represents a hydrogen atom or a substituent, the substituent is an aliphatic group, an aromatic group, a heterocyclic group, an acyl group, an alkoxycarbonyl group, an aryloxycarbonyl group, a carbamoyl group, an alkylsulfonyl group, an arylsulfonyl group or a sulfamoyl group, and the hydrogen atom of each substituent may be substituted;

G, R<sup>1</sup> and R<sup>2</sup> each independently represents a hydrogen atom or a substituent, the substituent is a halogen atom, an aliphatic group, an aromatic group, a heterocyclic group, a cyano group, a carboxyl group, a carbamoyl group, an alkoxycarbonyl group, an

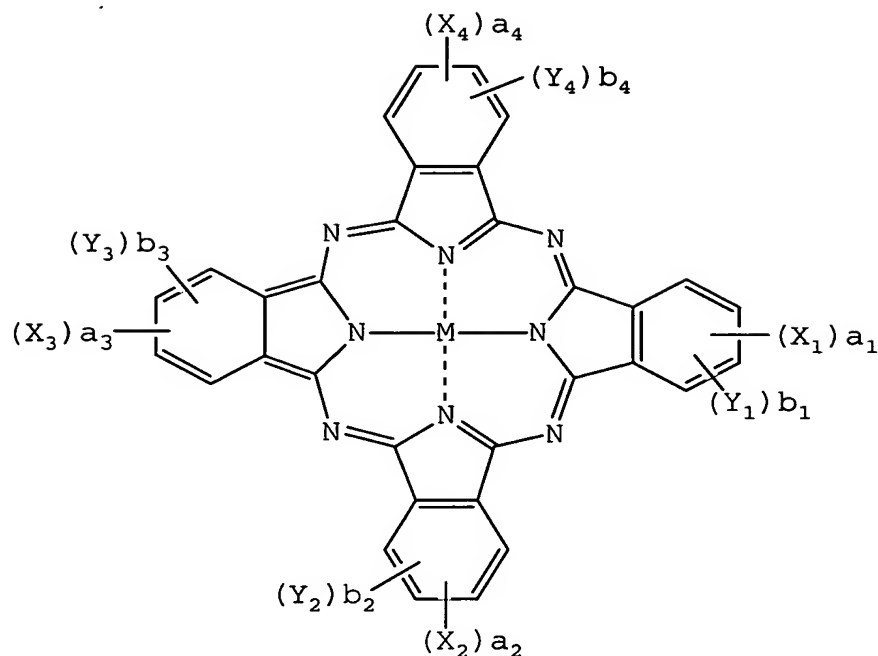
aryloxycarbonyl group, a heterocyclic oxycarbonyl group, an acyl group, a hydroxy group, an alkoxy group, an aryloxy group, a heterocyclic oxy group, a silyloxy group, an acyloxy group, a carbamoyloxy group, an alkoxycarbonyloxy group, an aryloxycarbonyloxy group, an amino group, an acylamino group, a ureido group, a sulfamoylamino group, an alkoxycarbonylamino group, an aryloxycarbonylamino group, an alkylsulfonylamino group, an arylsulfonylamino group, a heterocyclic sulfonylamino group, a nitro group, an alkylthio group, an arylthio group, a heterocyclic thio group, an alkylsulfonyl group, an arylsulfonyl group, a heterocyclic sulfonyl group, an alkylsulfinyl group, an arylsulfinyl group, a heterocyclic sulfinyl group, a sulfamoyl group or a sulfo group, and the hydrogen atom of each substituent may be substituted; and

$R^1$  and  $R^5$ , or  $R^5$  and  $R^6$  may combine to form a 5- or 6-membered ring.

6. (original): The ink set for inkjet recording as claimed in claim 1, wherein each one of the plural inks has a maximum absorption wavelength of from 580 to 680 nm in the aqueous medium.

7. (original): The ink set for inkjet recording as claimed in claim 6, wherein out of dyes contained in an ink having a maximum dye concentration in the plural inks constituting the ink set, a dye having a maximum absorbance is a dye represented by the following formula (I):

Formula (I):



wherein  $X_1$ ,  $X_2$ ,  $X_3$  and  $X_4$  each independently represents  $-\text{SO}-\text{Z}$ ,  $-\text{SO}_2-\text{Z}$ ,  $-\text{SO}_2\text{NR}_1\text{R}_2$ , a sulfo group,  $-\text{CONR}_1\text{R}_2$  or  $-\text{CO}_2\text{R}_1$ ,

(wherein  $\text{Z}$  represents a substituted or unsubstituted alkyl group, a substituted or unsubstituted cycloalkyl group, a substituted or unsubstituted alkenyl group, a substituted or unsubstituted aralkyl group, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocyclic group, and  $\text{R}_1$  and  $\text{R}_2$  each independently represents a hydrogen atom, a substituted or unsubstituted alkyl group, a substituted or unsubstituted cycloalkyl group, a substituted or unsubstituted alkenyl group, a substituted or unsubstituted aralkyl group, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocyclic group, provided that when multiple  $\text{Z}$ s are present, these may be the same or different),

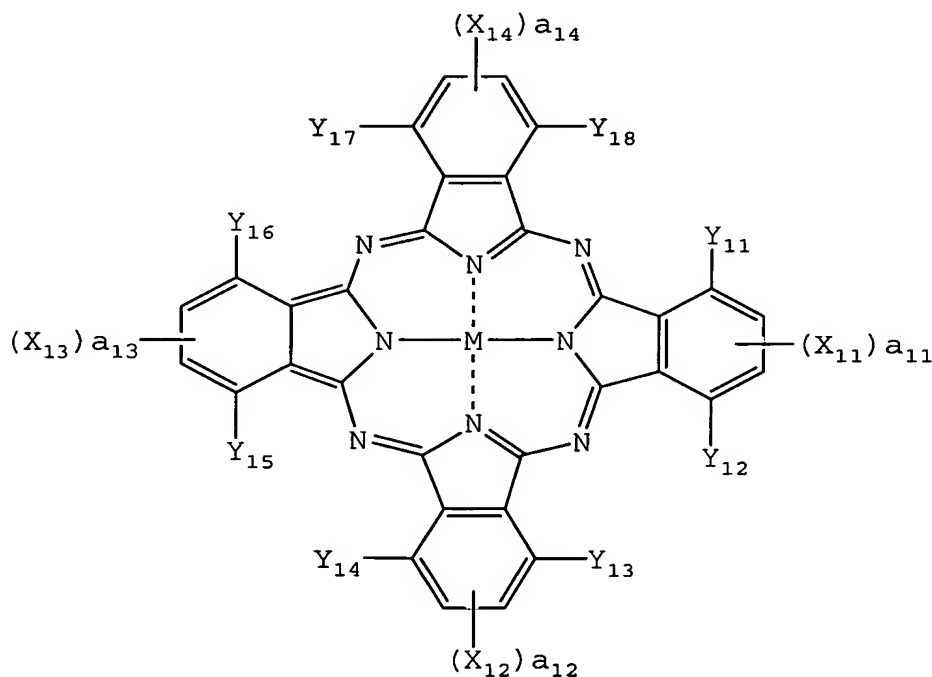
$\text{Y}_1$ ,  $\text{Y}_2$ ,  $\text{Y}_3$  and  $\text{Y}_4$  each independently represents a monovalent substituent, provided that when multiple  $\text{X}_1$ s,  $\text{X}_2$ s,  $\text{X}_3$ s,  $\text{X}_4$ s,  $\text{Y}_1$ s,  $\text{Y}_2$ s,  $\text{Y}_3$ s or  $\text{Y}_4$ s are present, these may be the same or different,

$a_1$  to  $a_4$  and  $b_1$  to  $b_4$  represent the number of substituents of  $X_1$  to  $X_4$  and  $Y_1$  to  $Y_4$ , respectively,  $a_1$  to  $a_4$  each independently represents 0 or an integer of 1 to 4 but all are not 0 at the same time,  $b_1$  to  $b_4$  each independently represents 0 or an integer of 1 to 4, and

M represents a hydrogen atom, a metal atom or an oxide, hydroxide or halide thereof.

8. (original): The ink set for inkjet recording as claimed in claim 7, wherein the dye represented by formula (I) is a dye represented by the following formula (II):

Formula (II):



wherein  $X_{11}$  to  $X_{14}$ ,  $Y_{11}$  to  $Y_{18}$  and M have the same meanings as  $X_1$  to  $X_4$ ,  $Y_1$  to  $Y_4$  and M in formula (I), respectively, and

$a_{11}$  to  $a_{14}$  each independently represents an integer of 1 or 2.

9. (currently amended): The ink set for inkjet recording as claimed in claim 7 or 8, wherein the dye represented by formula (I) is a colorant having an oxidation potential of more positive than 0.7 V (vs SCE).

10. (currently amended): An inkjet recording method, which uses the ink set as claimed in ~~any one of~~ claims 1 to 9.

11. (currently amended): The inkjet recording method as claimed in claim 10, which uses the ink set claimed in ~~any one of~~ claims 2 to 5.

12. (currently amended): The inkjet recording method as claimed in claim 10, which uses the ink set claimed in ~~any one of~~ claims 6 to 9.

13. (currently amended): The inkjet recording method as claimed in claims 10 to 12, wherein an image is recorded by ejecting ink droplets according to recording signals on an image-receiving material, which comprises a support and an image-receiving layer containing an inorganic white pigment particle on the support.

14. (original): The inkjet recording method as claimed in claim 13, wherein the image-receiving layer comprises the inorganic white pigment particle and at least one aqueous binder selected from polyvinyl alcohol, silanol-modified polyvinyl alcohol, starch, cationized starch, gelatin, carboxyalkyl cellulose, casein and polyvinylpyrrolidone.